NPIC/R-1084/62 November 1962

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR BRASS KNOB MISSION 3149 12 NOVEMBER 1962





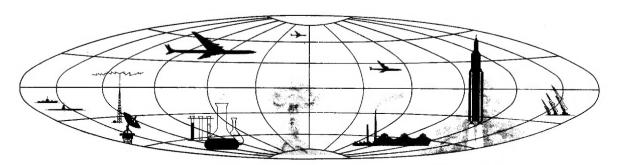




REVIEWER

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

DECLASS REVIEW by NIMA/DOD



Approved For Release 2002/01/10 : CIA-RDP78-04773 AQQ DO DO COO ON SECRET

GROUP 1
Excluded from automatic
downgrading and declassificatio

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

NPIC/R-1084/62

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3149, DATED 12 NOVEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X1A

25X1A

-MISSILES-

GUANAJAY IRBM SITE 1 2257N Ø8239W

NO APPARENT CHANGE SINCE

25X1D

25X1D

GUANAJAY IRBM SITE 2 2257N Ø8236W

APPROXIMATELY 100 VEHICLES OR PIECES OF EQUIPMENT ARE LOCATED IN SUPPORT AREA MIDWAY BETWEEN SITES 1 AND 2.

NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1D

SAN CRISTOBAL MRBM SITE 1 2240N 08317W

VEHICLES -- APPROXIMATELY 70 INCLUDING A 10-VEHICLE CONVOY APPARENTLY PREPARING TO LEAVE SITE.
MISSILE-READY TENT, ARCHED-ROOF BUILDING, AND 14 OTHER TENTS REMAIN. OBLIQUITY PRECLUDES FURTHER DETAILED INTERPRETATION.

25X1D

25X1A

SAN CRISTOBAL MRBM SITE 2 2241N Ø8315W

OBLIQUITY PRECLUDES ACCURATE COUNT AND IDENTIFICATION OF VEHICLES.

NO APPARENT CHANGE SINCE 25X1D

TALL SON STIAL

Approved For Release 2002/01/10 : CIA-RDP78-04772A000100060001-5 SECRET

25X1A

NPIC/R-1084/62

25X1D 25X1A SAN CRISTOBAL MRBM SITE 3 2242N Ø83Ø8W OBLIQUITY PRECLUDES ACCURATE COUNT AND IDENTIFICATION OF VEHICLES. NO APPARENT CHANGE SINCE 25X1D 25X1D 25X1A SAN CRISTOBAL MRBM SITE 4 2246N Ø8258W VEHICLES -- APPROXIMATELY 50 IN THE AREA BUT OBLIQUITY PRECLUDES IDENTIFICATION. CONVOY OF 8 VEHICLES APPARENTLY READY TO LEAVE AREA. NO APPARENT CHANGE IN TENT AREA SINCE 25X1D 25X1A 25X1D CAMPO FLORIDA POSS CRUISE-MISSILE SITE 2306N 08211W NO APPARENT CHANGE SINCE 25X1D 25X1D 25X1A SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W NO APPARENT CHANGE SINCE 25X1D 25X1D 25X1A SIGUANEA CRUISE-MISSILE SITE 2137N Ø8258W NO APPARENT CHANGE IN FACILITIES SINCE 25X1D 25X1D 25X1A BAHIA HONDA SAM SITE 2257N Ø8317W SITE CONTAINS 2 CANVAS-COVERED MISSILE TRANSPORTERS

Approved For Release 2002/01/10 : ĆIA-RDP78-04772A000100060001-5

IN EACH OF 2 MISSILE-HOLD REVETMENTS, AND 3

LAUNCHERS APPEAR TO BE NET COVERED.

TRANSPORTERS IN THE THIRD REVETMENT. FIVE OF THE

THE SIXTH

NPIC/R-1084/62

25X1A

25X1A

25X1A

POSITION CONTAINS A MISSILE TRANSPORTER IN BACK OF THE LAUNCHER. IT CANNOT BE DETERMINED IF THIS POSITION IS NET COVERED. THE PHOTO SEQUENCE INDICATES THAT THE TRANSPORTER WAS BEING MOVED INTO POSITION DURING THE TIME OF THE PHOTOGRAPHY. DARKNESS PRECLUDES A DETAILED INTERPRETATION.

25X1D

25X1D

25X1D

25X1D

25X1A

HAVANA SAM SITE 2309N 08213W

NO MISSILES NOTED ON 6 CANVAS-COVERED LAUNCHERS.
NO OTHER APPARENT CHANGE SINCE 25X1D

25X1D 25X1A

LA COLOMA SAM SITE 2218N Ø8332W

TRANSPORTERS. NO OTHER CHANGES SINCE

25X1D — 25X1D

WARTEL CAM CLES COOKEN GOOLOW

MARIEL SAM SITE 2300N 08249W

SAN JULIAN AIRFIELD SAM SITE

CANVAS-COVERED REVETTED GUIDANCE AREA AND ONE REVETTED LAUNCH POSITION VISIBLE. HEAVY CLOUDS PRECLUDE DETAILED INTERPRETATION.

2205N 08409W

25X1D

25X1D

2137N Ø8257W

NO APPARENT CHANGE SINCE EXCEPT THAT

2 MISSILE TRANSPORTERS ARE NOW IN NW HOLD REVETMENT.

NO APPARENT CHANGE IN FACILITIES SINCE

NO AFFARENT CHANGE IN FACILITIES SINC

SIGUANEA SAM SITE

Approved For Release 2002/01/10; CIA-RDP78-04772A000100060001-5

NPIC/R-1084/62

25X1A LOMA DE TIERRA POSS SAM ASSEMBLY AREA 2301N 08213W NO EVIDENCE OF SAM-RELATED EQUIPMENT OR MISSILES. NO APPARENT CHANGE SINCE 25X1D 25X1D 25X1A PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W AREA CONTAINS 14 EMPTY MISSILE TRANSPORTERS AND 17 UNIDENTIFIED VEHICLES. NO OTHER APPARENT CHANGE SINCE 25X1D 25X1D 25X1A SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W 25X1D NO APPARENT CHANGE SINCE 25X1D 25X1A SANTO TOMAS AREA, SUSPECT SSM ACTIVITY 2233N Ø8351W NO MISSILE ACTIVITY NOTED. 25X1D 25X1A GUANAJAY TO HAVANA HIGHWAY 2255N Ø8241W NO APPARENT CHANGE IN OBSERVED PORTIONS SINCE 25X1D 25X1D CLEAR 25X1A SAN JULIAN AIRFIELD TO LA COLOMA HIGHWAY 22Ø5N Ø84Ø9W

NO MILITARY CONVOYS OR UNUSUAL ACTIVITY NOTED.

25X1D

NPIC/R-1084/62 25X1A

25X1A

25X1A

25X1A

25X1A

SANTA CLARA TO HAVANA HIGHWAY 2224N 07958W

NO CONVOYS OR MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

25X1D

25X1D

-AIRFIELDS-

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- TOTAL OF 41, INCLUDING 6 COLT, 23 UNIDENTIFIED SINGLE-ENGINE AND 12 DERELICTS. NO APPARENT CHANGE IN FACILITIES SINCE

APPARENT CHANGE IN FACILITIES SINCE

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT — TOTAL OF 21, INCLUDING 3 CONSTELLATION, 3 BRITANNIA, 3 C-54, 4 CRATE, 5 C-46/C-47, AND 3 LIAISON.

25X1D

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE

MANAGUA AIRFIELD 2258N Ø8217W

25X1D

NO APPARENT CHANGE SINCE SCALE AND OBLIQUITY PRECLUDE ACCURATE VEHICLE COUNT.

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE OBSERVED.

POL STORAGE AREA NOW APPEARS TO CONTAIN 23 EARTHEN-WALLED AREAS, EACH WITH 10 POL TANKS. CLOUD COVER PRECLUDES DETAILED INTERPRETATION.

25X1D

Approved For Release 2002/01/10 : CIA-RDP78-04772A000100060001-5

NPIC/R-1084/62 25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- TOTAL OF 38, INCLUDING ONE C-47, ONE LIAISON, AND 36 HELICOPTERS (2 WITHOUT ROTORS). NUMEROUS VEHICLES/EQUIPMENT LOCATED ON PARKING APRON AND AT SSW END OF RUNWAY.

25X1D

25X1A

SAN JULIAN AIRFIELD 2206N 08409W

AIRCRAFT -- TOTAL OF 13 INCLUDING 7 COMPLETE
BEAGLE/MASCOT, 3 BEAGLE/MASCOT MINUS ENGINES,
ONE BEAGLE/MASCOT MINUS ENGINES AND TAIL ASSEMBLY
AND 2 BEAGLE/MASCOT FUSELAGES. THERE ARE 2Ø
BEAGLE FUSELAGE CRATES AND NUMEROUS OTHER CRATES
SCATTERED ALONG THE TAXIWAYS AND PARKING APRONS.
NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1A

25X1D

SIGUANEA AIRFIELD 2138N Ø8257W

AIRCRAFT -- ONE UNIDENTIFIED AIRCRAFT OBSERVED.
NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1A

25X1D

-ELECTRONICS/COMMUNICATIONS-

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

VEHICLES -- 12 OBSERVED.
NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1D

25X1A

-MILITARY ACTIVITY-

AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA 2213N Ø8323W

NO APPARENT CHANGE SINCE

25X1D

25X1D

NPIC/R-1084/62

_		25X1A
	BEJUCAL MUNITIONS STORAGE SITES 2256N Ø8223W	
	NO APPARENT CHANGE SINCE 25X1D	
25X1D		
	COJIMAR AAA BATTERY 2310N 08215W	
	NO APPARENT CHANGE SINCE 125X1D	
25X1D		
	HAVANA, AA DEFENSES 2305N 08216W	
	NO APPARENT CHANGE SINCE 25X1D	
25X1D	The Control of the Co	25X1A
_	HAVANA, AMMUNITION STORAGE AREA U/C 23Ø1N Ø8226W	
	NO APPARENT CHANGE SINCE 25X1D	
25X1D		25X1A
	LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W	
	NO APPARENT CHANGE SINCE 25X1D	
25X1D		25X1A
	MANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W 25X1D	
	NO APPARENT CHANGE IN FACILITIES SINCE	
25X1D		
•	MARIEL HEADQUARTERS AREA 2301N 08250W	
	NO APPARENT CHANGE SINCE 25X1D	
25X1D	The solution of the solution o	

Approved For Release 2002/01/10 : CA-RDP78-04772A000100060001-5

NPIC/R-1084/62 25X1A MINAS, AMMUNITION STORAGE AREA 2307N 08212W 25X1D NO APPARENT CHANGE SINCE 25X1D 25X1A PINAR DEL RIO. MILITARY CONCENTRATION 2223N Ø8342W APPROXIMATELY 20 UNIDENTIFIED VEHICLES OBSERVED. NO APPARENT CHANGE IN FACILITIES SINCE 25X1D 25X1D 25X1A PLAYA BIBIJAGUA, MILITARY CAMP 2152N Ø8244W NO APPARENT CHANGE IN FACILITIES SINCE NO TANKS OR VEHICLES OBSERVED. 25X1D 25X1D 25X1A SAN FRANCISCO DE PAULA, MUNITIONS STORAGE 2303N 08218W NO APPARENT CHANGE IN FACILITIES SINCE 25X1D 25X1D 25X1A SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø821ØW NO APPARENT CHANGE IN FACILITIES SINCE 25X1D 25X1D SANTA FE, MILITARY AREA 2143N Ø8249W 25X1D NO VEHICLES OBSERVED IN VICINITY.

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE

NPIC/R-1084/62

25X1A

SANTIAGO DE LAS VEGAS AREA, TANK PARK 2258N Ø822ØW

25X1D

NO APPARENT CHANGE SINCE POOR QUALITY PHOTOGRAPHY PRECLUDES COUNTING OR IDENTIFYING MILITARY VEHICLES AND EQUIPMENT.

25X1D

25X1A

TORRENS, MILITARY CONCENTRATION 2259N Ø8228W

NO APPARENT CHANGE SINCE

25X1D

25X1D

-PORTS-

25X1A

BAHIA HONDA PORT 2255N Ø8311W

NO VESSELS OR MILITARY EQUIPMENT OBSERVED. CLOUDS AND DARKNESS PRECLUDE DETAILED INTERPRETATION.

25X1D

25X1A

CABANAS PORT 2259N Ø8256W

VESSELS -- NONE.

CLOUD COVER PRECLUDES DETAILED INTERPRETATION.

25X1D

25X1A

HAVANA PORT 2308N 08221W

VESSELS -- 35 FREIGHTERS, 4 PROBABLE PC, 2 PROBABLE PF, AND NUMEROUS SMALL CRAFT. VEHICLES -- LARGE CONCENTRATION AT SOUTH END OF

HARBOR, AND APPROXIMATELY 100 UNIDENTIFIED VEHICLES LOCATED AT 23-07-32N 082-19-08W.

25X1D

Approved For Release 2002/01/10 : Cl

NPIC/R-1084/62

25X1A

LA COLOMA PORT 2214N Ø8334W

VESSELS -- NUMEROUS SMALL CRAFT, BUT NO LARGE VESSELS OBSERVED.

25X1D NO MILITARY ACTIVITY/EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1A

MARIEL NAVAL PORT 2301N 08245W

> VESSELS -- 8 KOMAR-CLASS PGMG AND 2 PROBABLE PT. NUMEROUS VEHICLES/EQUIPMENT NOTED AT SE SIDE OF PORTIONS OF PORT AREA WERE NOT OBSERVED.

25X1D

25X1A

NUEVA GERONA PORT 2153N Ø8248W

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1A

PUNTA GERARDO, SECURED PORT FACILITY 2256N Ø8311W

> APPROXIMATELY 30 VEHICLES IN THE AREA. CONSTRUCTION ACTIVITY CONTINUES ON 3 SHEDS. NO OTHER SIGNIFICANT

CHANGES SINCE

25X1D

25X1D

25X1D

25X1A

25X1A

-HIGH INTEREST AREAS-

SPECIAL AREA 1 2252N Ø823ØW

NO APPARENT CHANGE SINCE

25X1D

SPECIAL AREA 2

NO APPARENT CHANGE SINCE

2259N Ø8225W

25X1D

NPIC/R-1084/62

25X1D		25X1A
4	SPECIAL AREA 3 2259N Ø8227W	
Ċ	NO APPARENT CHANGE SINCE 25X1D	
25X1D		25X1A
	SPECIAL AREA 4 2253N Ø8236W	
	NO APPARENT CHANGE SINCE 25X1D	
25X1D		25X1A
	SPECIAL AREA 5 2255N Ø8231W 25X1D	
	NO APPARENT CHANGE SINCE	
25X1D		25X1A
_	SPECIAL AREA 7 2309N 08219W	
	A TRENCH SYSTEM WITH FIRING BAYS EXTENDS JUST NORTH OF THE AREA ALONG THE BEACH. PREVIOUSLY REPORTED POSSIBLE AAA POSITION WEST OF COJIMAR IS A 6-GUN OCCUPIED PROBABLE 57-MM AAA POSITION.	-
25X1D		25X1A
	SPECIAL AREA 8 2302N 08235W	
	NO APPARENT CHANGE SINCE 25X1D	
25X1D		25X1A
	SPECIAL AREA 17 2259N Ø8244W	
	NO APPARENT CHANGE SINCE 25X1D	
25X1D		

NPIC/R-1084/62

25X1A

SPECIAL AREA 18 2251N Ø8233W

NO APPARENT CHANGE SINCE

25X1D

25X1D

-LANDING BEACHES-

25X1A

TARARA AREA, LANDING BEACH 2310N 08212W

NO APPARENT CHANGE SINCE

25X1D

25X1D

-MISCELLANEOUS-

25X1A

MENDOZA O ISABEL RUBIO, TRANSSHIPMENT POINT 2209N 08405W

THERE ARE 27 BOXCARS AND 3 FLATCARS AT THE TRANSSHIPMENT POINT. NO ACTIVITY ON SURROUNDING ROADS. NO AIRCRAFT SHIPPING CRATES OBSERVED IN THE AREA.

25X1D

SANTA CRUZ DEL NORTE AREA, TRAINING SCHOOL 2308N 08155W

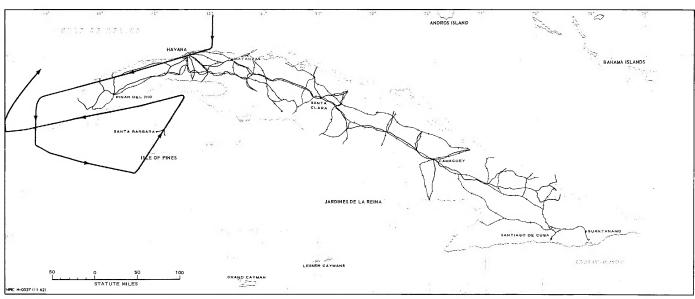
NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1D

NO CAVES WERE OBSERVED.

THERE ARE NO OTHER SIGNIFICANT ITEMS TO REPORT.



APPROXIMATE TRACK OF BRASS KNOB MISSION 3149, 12 NOVEMBER 1962